

IN THE CLAIMS:

Claim 1 (currently amended) ~~A synergistic~~ An antifungal formulation active against dermatophytic fungi comprising a garlic extract in propylene glycol, and an oil selected from the group consisting of essential oil of *M. spicata* Var Ganga, or cinnamon oil and a mixture thereof, said garlic extract and oil being present in the formulation in respective amounts effective to provide the formulation with synergistic anti-dermatophytic activity ~~alone or in combination along with menthyl acetate or geraniol in suitable base.~~

Claim 2 (currently amended) A formulation as claimed in claim 1 further comprising a base, wherein the base is prepared by mixing stearyl alcohol, cetyl alcohol and propylene glycol at 70-75°C over water bath and cooling ~~down the preparation~~ with constant stirring up to ambient temperature and finally then curing for 48 hours in a covered beaker with occasional mixing ~~the product~~.

Claim 3 (currently amended) A formulation as claimed in claim 1 wherein the garlic extract is present in an amount of 1-3% and the ~~essential oil of *Mentha spicata* var Ganga or cinnamon oil alone or in combination~~ is present in an amount of 2%-5%, and wherein formulation comprises a base and constituents of essential oil like menthyl acetate or geraniol is added to the base at a temperature 30-35°C.

Claim 4 (original) A formulation as claimed in claim 1 wherein the garlic extract

in propylene glycol is present in a concentration in the range of 1% - 2.5%.

Claim 5 (original) A formulation as claimed in claim 1 wherein the essential oil of *M. spicata* var Ganga is present in a concentration in the range of 2% - 5%.

Claim 6 (currently amended) A formulation as claimed in claim 1 wherein the cinnamon ~~essential~~ oil is present in a concentration in the range of 0.01% - 0.8%

Claim 7 (currently amended) A formulation as claimed in claim 27 4 wherein the menthyl acetate is present in a concentration in the range of 0.3%-1.2%

Claim 8 (currently amended) A formulation as claimed in claim 27 4 wherein the ~~concentration of~~ geraniol is present in a concentration of about 1%.

Claim 9 (currently amended) A formulation as claimed in claim 1 wherein the respective amounts of the garlic extract and oil provide the formulation with synergistic anti-dermatophytic activity against dermatophytic fungi are selected from the group consisting of *Candida*, *Trichophyton*, *Microsporum* and *Epidermophyton* .

Claim 10 (original) A formulation as claimed in claim 1 wherein the shelf life of the formulation is more than one year.

Claims 11 and 12 (cancelled)

Claim 13 (currently amended) A formulation as claimed in claim 1 wherein the antifungal formulation is active against dermatophytic fungi which ~~may or may not~~ be are sensitive to synthetic antifungal compounds selected from the group consisting of azoles and polyenes.

Claim 14 (original) A formulation as claimed in claim 1 wherein the antifungal formulation is active against dermatophytic fungi and the antifungal formulation shows clearing of the fungal culture indicating clear lysis.

Claim 15 (withdrawn/currently amended) A method for the treatment of dermatophytic fungi comprising (a) providing the formulation of claim 1, and (b) administering to a subject infected with a the dermatophytic fungus fungi an effective amount of the formulation ~~a antifungal preparation comprising a garlic extract in propylene glycol, essential oil of *M. spicata* Var Ganga or cinnamon oil alone or in combination along with menthyl acetate or geraniol in suitable base.~~

Claim 16 (withdrawn/currently amended) A method as claimed in claim 15 wherein the formulation comprises a the base is prepared by mixing stearyl alcohol, cetyl alcohol and propylene glycol at 70-75°C over water bath and cooling ~~down the preparation~~ with constant stirring up to ambient temperature and then finally curing for 48 hours in a covered beaker with occasional mixing ~~the product.~~

Claim 17 (withdrawn/currently amended) A method as claimed in claim 15

wherein the garlic extract is present in an amount of 1-3% and the ~~essential oil of *Mentha spicata* var Ganga or cinnamon oil alone or in combination~~ is present in an amount of 2%-5% and wherein formulation comprises a base and ~~constituents of essential oil like menthyl acetate or geraniol~~ is added to the base at a temperature of 30-35°C.

Claim 18 (withdrawn) A method as claimed in claim 15 wherein the garlic extract in propylene glycol is present in a concentration in the range of 1% - 2.5%.

Claim 19 (withdrawn) A method as claimed in claim 15 wherein the essential oil of *M. spicata* var Ganga is present in a concentration in the range of 2% - 5%.

Claim 20 (withdrawn/currently amended) A method as claimed in claim 15 wherein the cinnamon ~~essential~~ oil is present in a concentration in the range of 0.01% - 0.8%

Claim 21 (withdrawn/currently amended) A method as claimed in claim ~~28, 45~~ wherein the menthyl acetate is present in a concentration in the range of 0.3%- 1.2%.

Claim 22 (withdrawn/currently amended) A method as claimed in claim ~~28, 45~~ wherein the ~~concentration of geraniol is~~ present in a concentration of about 1%.

Claim 23 (withdrawn/currently amended) A method as claimed in claim 15 wherein the dermatophytic fungus is fungi~~are~~ selected from the group consisting of *Candida*, *Trichophyton*, *Microsporum* and *Epidermophyton* .

Claim 24 (withdrawn) A method as claimed in claim 15 wherein the formulation is active against dermatophytic fungi by making the sterol non-available for cell membrane biosynthesis.

Claim 25 (withdrawn/currently amended) A method as claimed in claim 15 wherein the antifungal formulation is active against dermatophytic fungi which ~~may or may not be~~ are sensitive to synthetic antifungal compounds selected from the group consisting of azoles and polyenes.

Claim 26 (withdrawn) A method as claimed in claim 15 wherein the antifungal formulation is active against dermatophytic fungi and the antifungal formulation shows clearing of the fungal culture indicating clear lysis.

Claim 27 (new). A formulation as claimed in claim 1, further comprising menthyl acetate or geraniol in an amount effective to enhance the anti-dermatophytic activity.

Claim 28 (new/withdrawn). A method as claimed in claim 15, wherein the formulation further comprises menthyl acetate or geraniol in an amount effective to enhance the anti-dermatophytic activity.